Table 2-1 2002 Water Pumpage Report for Potable Supply Wells

2002 BNL Groundwater Status Report

Potable Water Supply Wells Groundwater Withdrawal (cfd)						
BNL Well No.	4	6	7	10	11	12
LI Well Permit	W-1656	W-2210	W-2210	W-3156	W-3156	W-3389
Well No	S-17836	S-22151	S-22150	S-66944	S-72038	S-85965
Building No.	614	618	619	634	635	637
Screen Interval						
elevation (ft. msl)	-5 to -57	-8 to -60	-19 to -70	-6 to -55	-3 to -52	-7 to -52
depth (feet)	95 to 147	98 to 150	99 to 150	91 to 140	93 to 142	92 to 137
Capacity (gpm)	1,200	1,200	1,200	1,200	1,200	1,200
Capacity (cfd)	231,000	231,000	231,000	231,000	231,000	231,000
January	0	42,993	107,143	4	23,942	75,896
February	0	86,129	149,551	0	3,772	1,523
March	0	67,190	131,382	0	36,775	34,334
April	0	28,773	108,945	0	72,963	92,431
May	0	6,171	18,250	0	93,965	183,992
June	0	12,833	40,973	0	21,790	136,626
July	0	23,295	46,417	0	49,859	107,440
August	0	44,533	159,753	0	15,947	3,937
September	29,432	35,189	119,261	223	8,061	5,989
October	53,037	23,122	126,622	1,475	10,522	474
November	52,216	14,674	130,013	0	0	0
December	25,080	6,067	66,651	0	2,941	89,708
Annual average (cfd)	13,345	32,159	99,743	144	28,531	61,375

Notes:

Source: BNL Plant Engineering Division.

cfd = cubic feet per day.

ft. msl = Elevation in feet referenced to mean sea level.

gpm = gallons per minute 1 CFD = 0.005195 GPM.